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APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR	АТТО	RNEY DOCKET NO.	CONFIRMATION NO.		
10/686,451	10/15/2003		Christopher J. Capece	96/13/26%1 ⁰⁸	HAALUA PESSESSIBS 1	.22325 ⁶⁸ 18686451		
TITLE OF INVENTION	V: NEURAL NETWORK	Z-BASED EXTENSION (OF GLOBAL POSITION T		1510.00 DA 300.00 DA	2000 101		
APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE		
nonprovisional	NO	\$1510	\$300	\$0	\$1810	06/17/2011		
EXAMINER		ART UNIT	CLASS-SUBCLASS					
LAM, D	UNG LE	2617	706-021000					
CFR 1.363). Change of corresp Address form PTO/S "Fee Address" inc	dication (or "Fee Address 02 or more recent) attach	ange of Correspondence	(1) the names of up to or agents OR, alternativ (2) the name of a single registered attorney or a 2 registered patent attor	2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
PLEASE NOTE: Un	aless an assignee is ident th in 37 CFR 3.11. Comp IGNEE Alcatel-	tified below, no assignee	THE PATENT (print or type data will appear on the part a substitute for filing and (B) RESIDENCE: (CITY	atent. If an assignee is icassignment.		cument has been filed for		
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a. Applicant clain	atus (from status indicate ns SMALL ENTITY state and Publication Fee (if req	us. See 37 CFR 1.27.	b. Applicant is no longed from anyone other than the Office.	ger claiming SMALL EN	TITY status. See 37 CF	R 1.27(g)(2).		
Authorized Signature	Miche Miche	u Mufuti le M. Rut	ter ter	Date	-11	Fra obje		
This collection of inform in application, Confider	nation is required by 37 (ntiality is governed by 35	UFR 1.311. The informati 5 U.S.C. 122 and 37 CFR	on is required to obtain or r 1.14. This collection is est	etain a benefit by the pub imated to take 12 minutes	lic which is to file (and s to complete, including	by the USPIO to process gathering, preparing, and		

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David J. Gaske Carlson, Gaskey Suite 350 400 West Maple	y & Olds, PC	22011	S	Certificate of Mailing I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.			
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			-	Michel	10-9-11	(Signature)	
APPLICATION NO.	FILING DATE		FIRST NAMED INVENT	OR ATT	ORNEY DOCKET NO.	CONFIRMATION NO.	
10/686,451	10/15/2003		Christopher J. Caped		08-022; CAPECE 2-11	6861	
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interest as shown by the	records of the United Sta	ates Patent and Trademar	k Office.	an the applicant; a registere	d attorney or agent, of tr		
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